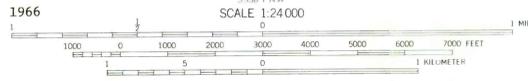


- EXPLANATION
- 5 MS** ————
 - ISOPACHS - Showing thickness of coal, in feet, and symbol of name of coal bed or zone as listed below. Long-dashed where inferred, short-dashed where projected beyond coal-bearing area. Isopach interval 1 foot.
 - 5.0 MS
 - DRILL HOLE - Showing thickness of coal bed or zone, in feet, and symbol of name of coal bed or zone as listed below.
 - ▼ 3.0 MS
 - POINT OF MEASUREMENT - Showing thickness of coal, in feet, and symbol of name of coal bed or zone as listed below. Includes all points of measurement other than drill holes.
 - ms-----
 - TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed below. Arrow points toward coal-bearing area. Long-dashed where inferred; short-dashed where author-inferred. Trace of coal bed contact dotted where concealed by alluvium.
 - MS-MIDDLE SMIRL
 - COAL BED SYMBOL AND NAME - Symbol appears as an identifier with the map symbols indicated above.
 -
 - BURNED AND CLINKERED COAL - Showing area of baked and fused rock (v symbol). Dotted line indicates the inferred limit of burning.
 -
 - TRACE OF FAULT - Symbols designate direction of movement when known. Bar and ball on downthrown side; dashed where inferred, dotted where concealed.
 - LIMIT OF DATA -----
 - LIMIT OF DATA LINE - Showing the limit of available coal thickness data of inferred data for the coal bed or zone listed above.

Note: Isopachs are not drawn beyond those shown due to insufficient data.

To convert feet to meters, multiply feet by 0.3048.

Base from U.S. Geological Survey, 1966



Compiled in 1978/1979

**COAL RESOURCE OCCURRENCE MAP OF THE BRYCE POINT QUADRANGLE,
KANE AND GARFIELD COUNTIES, UTAH**
BY
MEIJI RESOURCE CONSULTANTS
1979

PLATE 8

ISOPACH MAP OF THE
MIDDLE SMIRL COAL BED

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